

## **PATENT CLAIMS**

1. Ear jewelry system with associated gauge (2) comprising of separate gauges (3) for optimal adaptation of the ear jewelry (1) on the ear lobe, characterized in that the ear jewelry has a U shaped recess (5), which, with its internal width (7) or with the internal width of an insert (25), to be put in the said recess, is intended for being pushed over the ear lobe (16) from below, the said ear lobe to be fitted, being stretched for the purpose of putting on, and thereby taking in precisely the thickness of this stretched ear lobe (16), wherein the suitable internal width (7) is determined by means of an appropriate gauge (2) for the system comprising of plurality of separate gauges (3) with respective mouths (8) of graded internal widths (12) and tongues (9) having thickness (13) of respective internal widths (7), so that with the help of a measurement of an ear lobe (16) to be fitted, in stretched condition, by means of these separate gauges (3), the suitable internal width (7) can be ascertained of the U shaped recess (5) of the relevant ear jewelry (1) or of the insert (25) to be put in, from a series of ear jewelry or series of inserts with U shaped recess (5), having different internal widths.
2. Ear jewelry system as per Claim 1, characterized in that the separate gauges (3), belonging to the system and its gauge (2) have an integral scale (28) on their mouths (8) and on their tongues (9), for measuring the depth of putting on to an ear lobe (16) and determining the position of a possible hole (33) present in the ear lobe (16).
3. Ear jewelry system as per any of the previous Claims, characterized in that the inner walls (6) of the U shaped recesses (5) on the ear jewelry (1) are provided with one or several longish barbs, which are intended for digging in with the ear lobe or for taking in and supporting an insert (25).
4. Ear jewelry system as per any of the Claims 1 to 2, characterized in that the inner walls (6) of the U shaped recesses (5) on the ear jewelry (1) are coated

with a rubber like foil (15) or rubber like inserts (25) with different internal widths can be put in the U shaped recesses (5) by means of grooves and springs or holes and knops.

5. Ear jewelry system as per any of the previous Claims, characterized in that the U shaped recesses (5) on the ear jewelry (1) are made with a pocket shaped slit (20), which is taken out from itself from one of the sides and extends across and over the recess (5), as well as that a safety needle ( 21) with grip head ( 24) belongs to the ear jewelry, the said needle fitting in the said slit (20) and has a ball shaped tip (26).
6. Ear jewelry system as per any of the previous Claims, characterized in that the rubber like foil (15) in the U shaped recess (5) on ear jewelry (1) or the insert put in with closed slits (27) is equipped, extending along the pocket shaped slit (20) and is intended to be penetrated by the safety needle (21), wherein the ball shaped tip (26) of the said needle works as barb, so that the safety needle is secure against slipping off.
7. Ear jewelry system as per any of the previous Claims, characterized in that the ear jewelry (1) has a hole (36) for taking in the safety needle (21) when it is not in use.
8. Ear jewelry system as per any of the previous Claims, characterized in that the ear jewelry (1) is made from a precious metal, stainless steel or titanium and is fitted with precious stones.
9. Ear jewelry system as per any of the Claims 1 to 6, characterized in that the ear jewelry (1) is made from plastic, wood or glass.
10. Ear jewelry system as per any of the Claims 1 to 6, characterized in that the recess (5) is coated with a rubber layer, having a surface with nano humps.

### Summary

Ear jewelry system comprises ear jewelry (1) and an associated gauge (2) for optimal adaptation of the ear jewelry (1) on the ear lobe. The ear jewelry (1) has a U shaped recess (5), which, with its internal width (7) is intended to be pushed from below over the ear lobe (16), which is to be fitted. The recess (5) then takes precisely the thickness of the ear lobe (16) in the condition, in which it is pulled down and stretched. Instead of adapting the recess directly to the measured thickness, an insert can also, with corresponding thickness, be put in the recess. The suitable internal width (7) is determined by means of a gauge (2), appropriate to the system, from multiple number of separate gauges (3). The separate gauges (3) have mouths (8) with graded internal widths (12) and tongues (9) with thickness (13), corresponding with the respective internal widths (7). With the help of a measurement of an ear lobe (16) to be fitted, in its stretched condition, by means of these separate gauges (3), the suitability ear jewelry is ascertained from a series of ear jewelry with U shaped recesses, having different internal widths (7).

(Figure 1)